

FIG.1

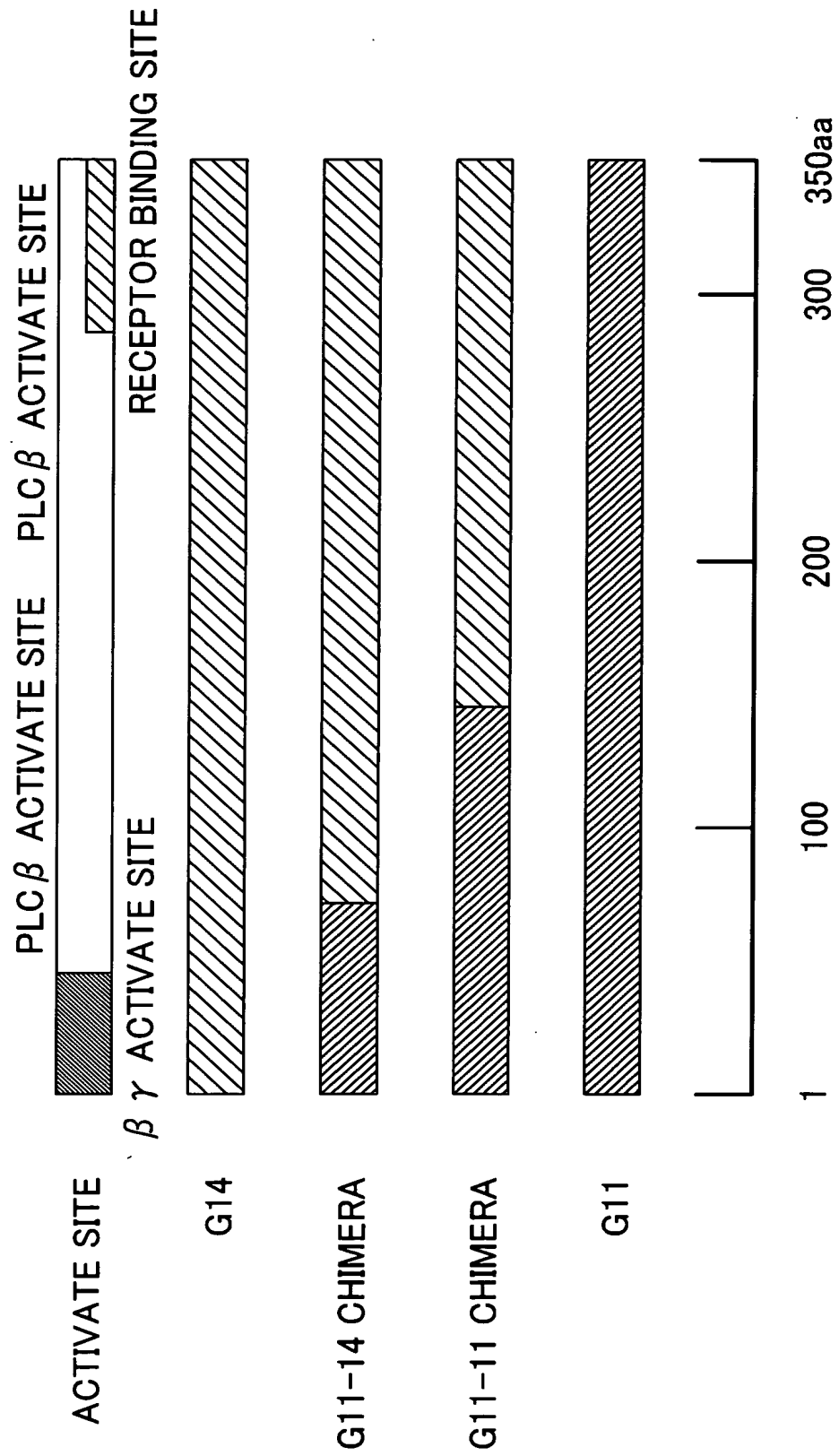


FIG.2

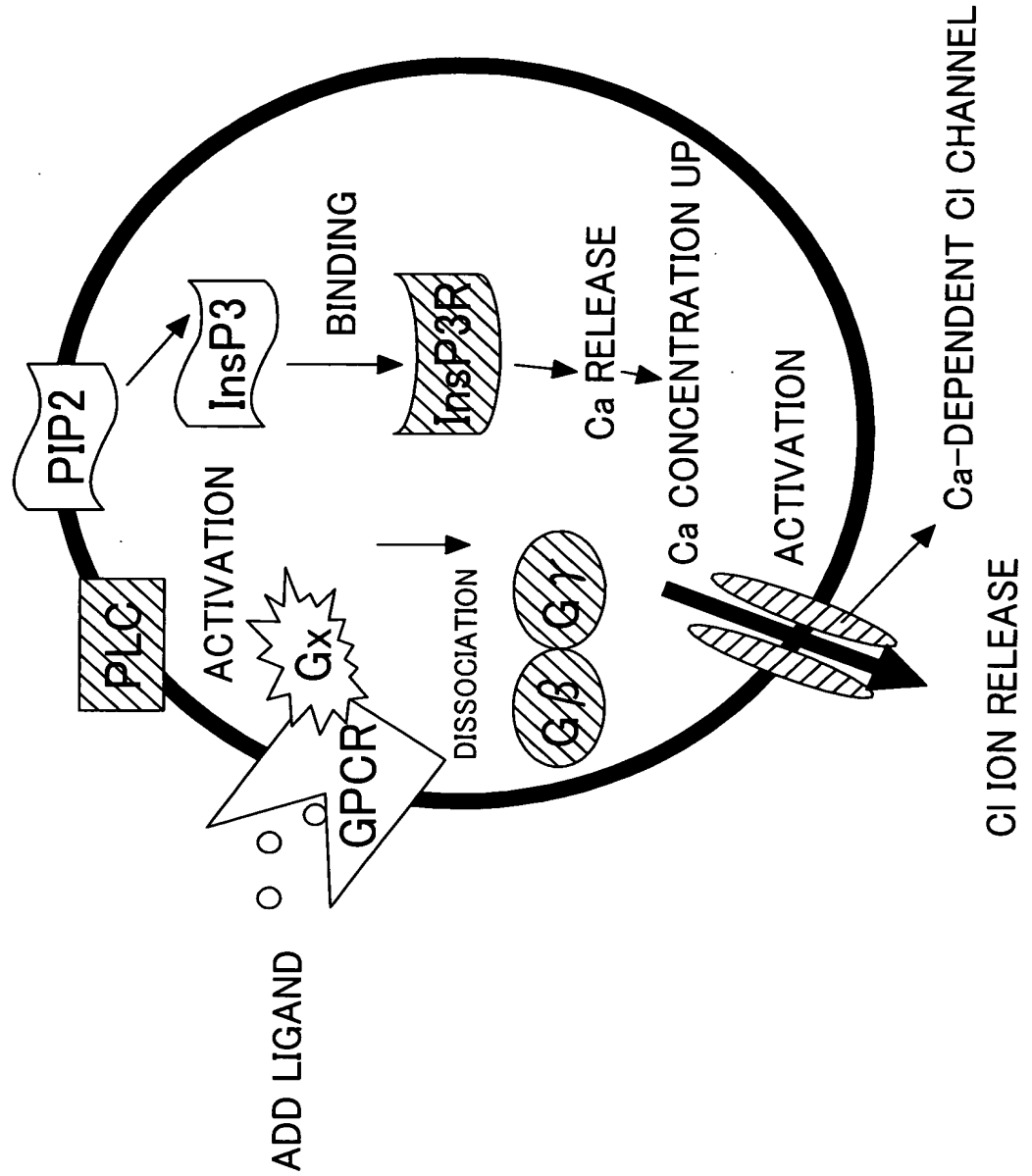


FIG.3

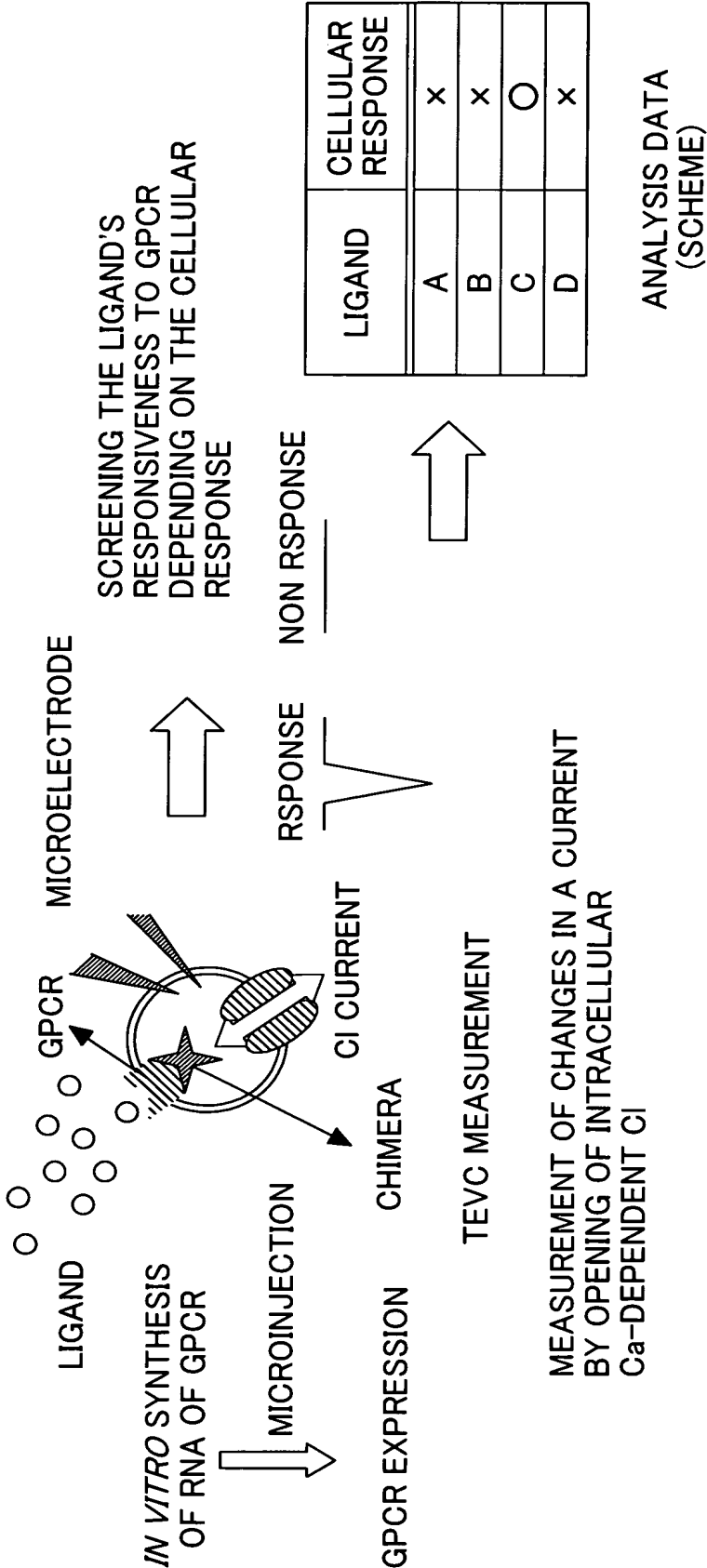


FIG.4

GPCR	BINDING G $\alpha$	LIGAND	COEXPRESSION	
			NOT OCCURRED	OCCURED
H1	Gq	HISTAMINE	O	O
H2	Gs	HISTAMINE	x	O
M1	Gq	ACETYLCHOLINE (Ach)	O	O
M2	Gi	Ach	x	O
M3	Gq	Ach	O	O
M4	Gi	Ach	x	O
M5	Gq	Ach	O	O
$\delta$ OPIOID	Gi	Leu-Enk	x	O
mClu1	Gq	GLUTAMATE	O	O

FIG.5A

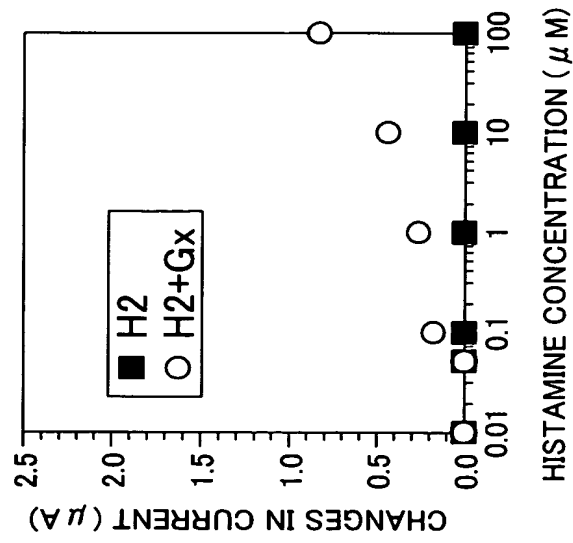


FIG.5B

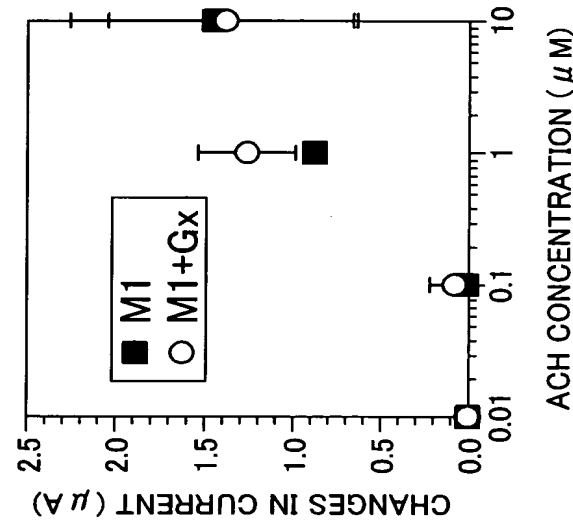


FIG.5C

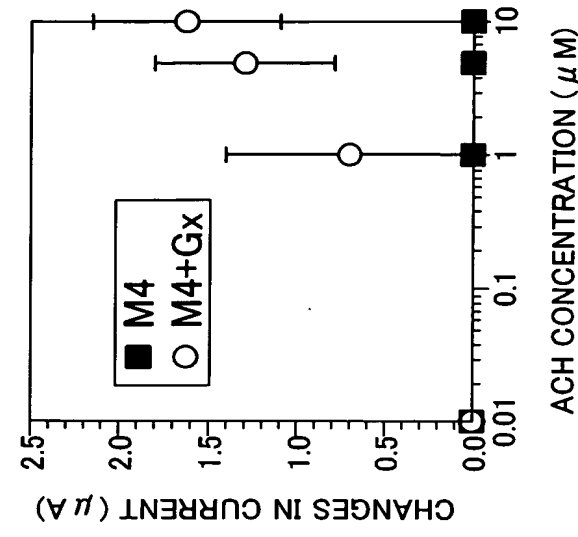


FIG.6

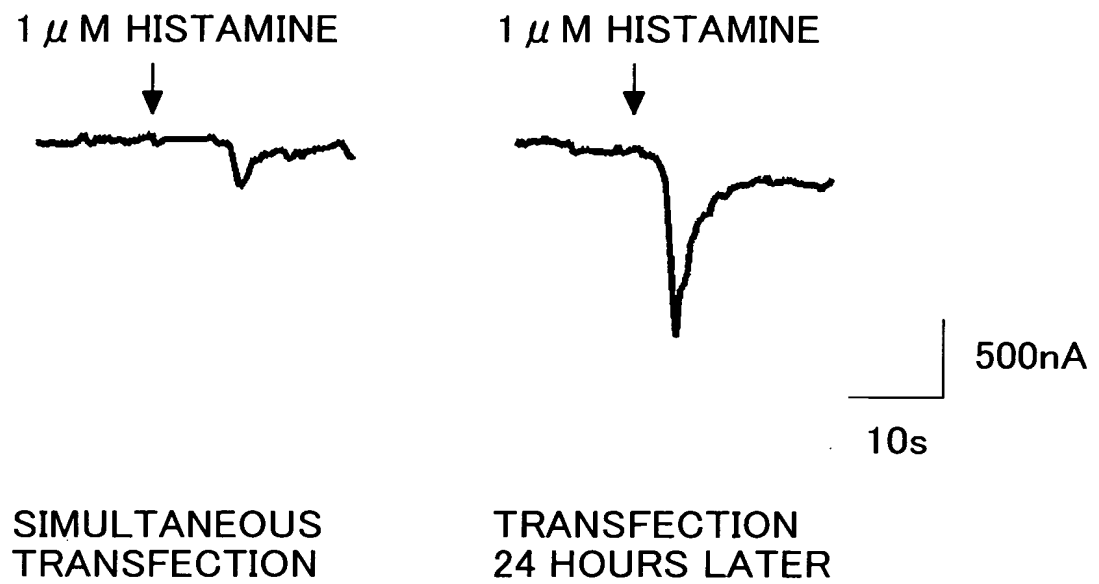


FIG.7

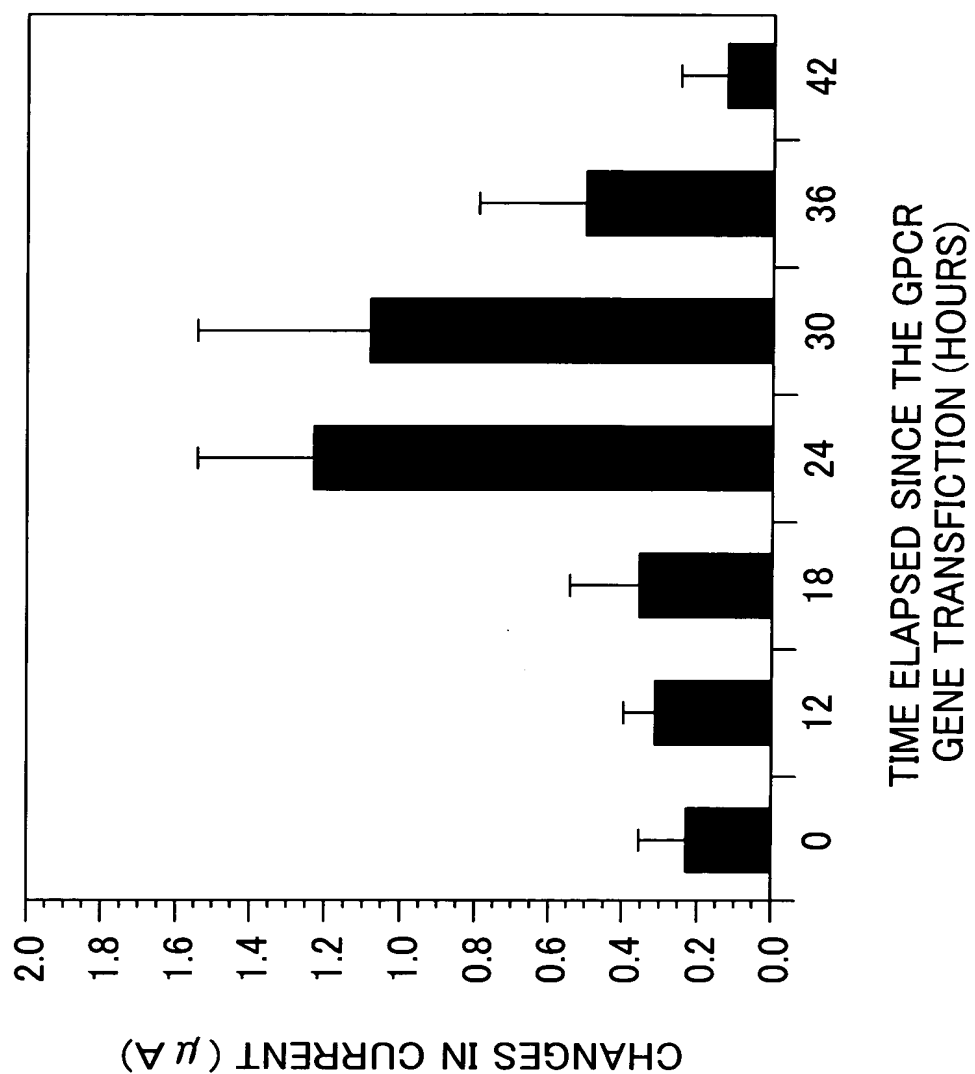


FIG.8

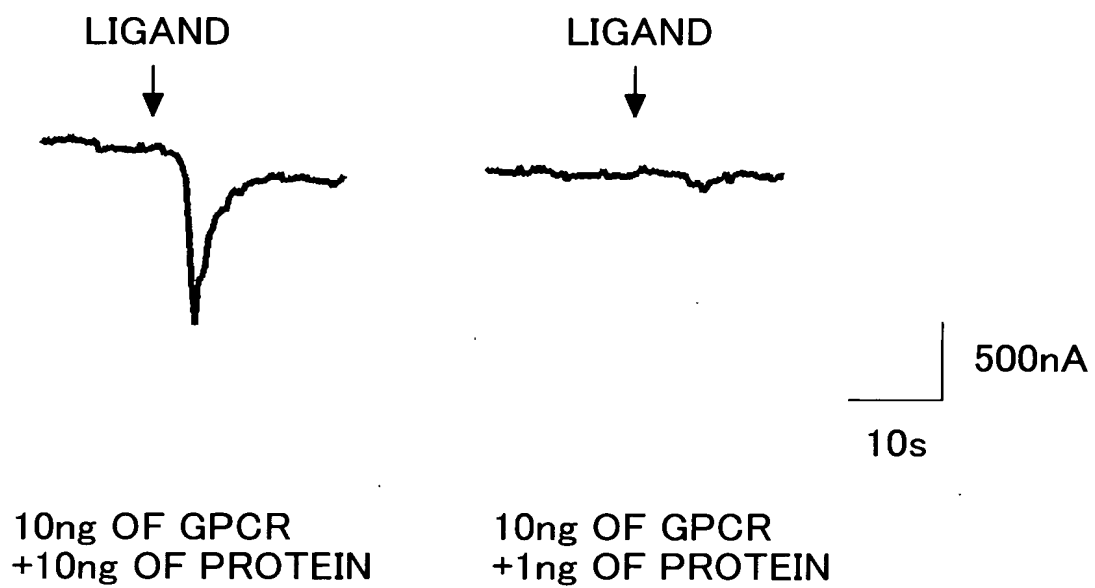
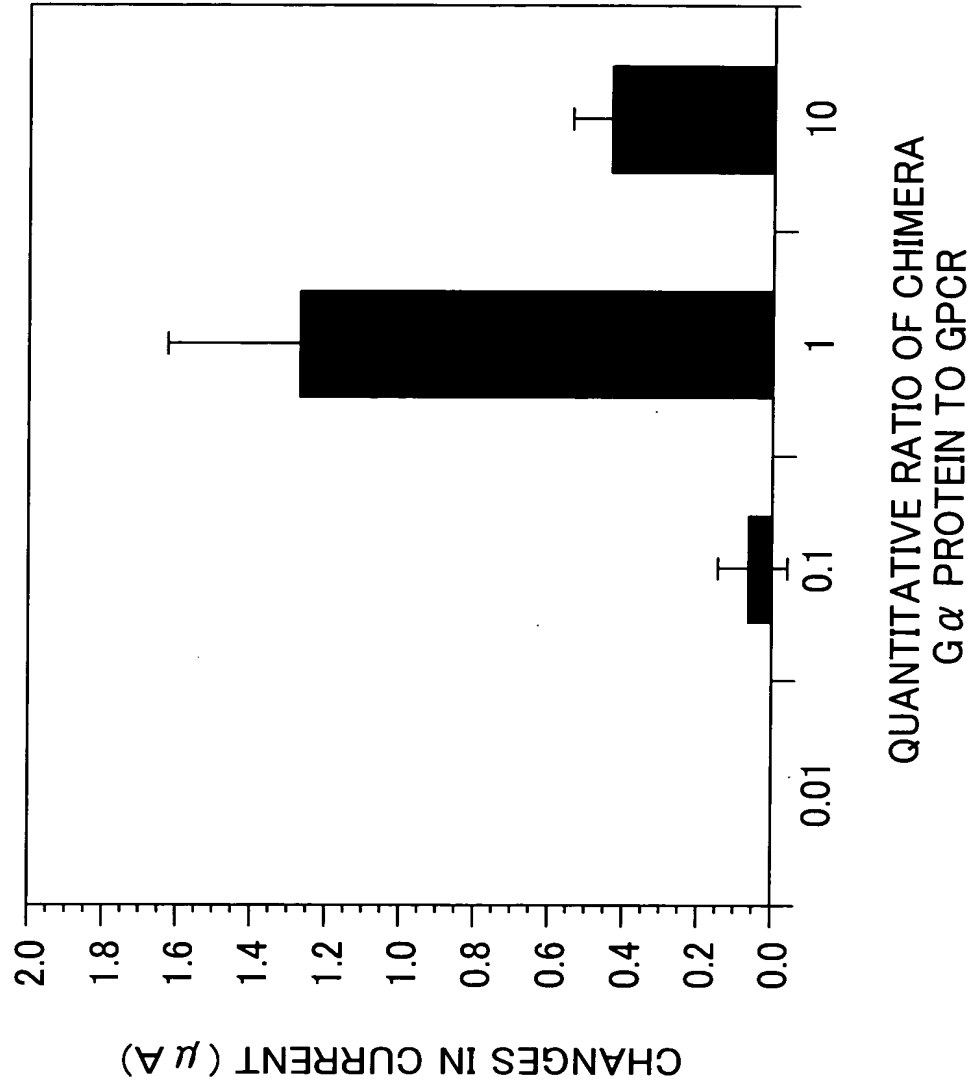




FIG.9



**FIG.10**

